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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/580,245	05/22/2006	Sebastien Le Craz	P71283US0	1646
JACOBSON I	7590 09/16/2009 HOLMAN PLLC	EXAMINER		
400 SEVENTH STREET N.W.			FLETCHER III, WILLIAM P	
SUITE 600 WASHINGTO	N. DC 20004		ART UNIT	PAPER NUMBER
	,		1792	
			MAIL DATE	DELIVERY MODE
			09/16/2009	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

## Office Action Summary

Application No.	Applicant(s)		
10/580,245	LE CRAZ, SEBASTIEN		
Examiner	Art Unit		
William P. Fletcher III	1792		

	William P. Fletcher III	1792					
The MAILING DATE of this communication app	ears on the cover sheet with the c	orrespondence ad	dress				
Period for Reply							
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.  Educations of them may be available under the provisions of 37 CFR 1 13(a), in no event, may a reply be timely filed after SIX (6) MONTH'S from the making date of this communication.  If NO profit or reply is specified above, the maximum statisticity principle six (6) MONTH'S from the making date of this communication.  If NO profit or reply is specified above, the maximum statisticity principle six (6) MONTH'S from the making date of this communication to the come ARMONDED (St US C, § 133).  Any reply received by the Office later than three months after the making date of this communication, even if timely filed, may reduce any earned pattern term adjustments. See 37 CFR 1 704(d).							
Status							
<ol> <li>Responsive to communication(s) filed on <u>22 Mag</u></li> </ol>	ay 2009.						
2a) This action is <b>FINAL</b> . 2b) This	2a) ☐ This action is FINAL. 2b) ☑ This action is non-final.						
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is							
closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.							
Disposition of Claims							
4) Claim(s) 1-32 is/are pending in the application.							
4a) Of the above claim(s) is/are withdrawn from consideration.							
5) Claim(s) is/are allowed.							
6) Claim(s) is/are rejected.							
7) Claim(s) is/are objected to.							
8) Claim(s) 1-32 are subject to restriction and/or e	lection requirement.						
Application Papers							
9) The specification is objected to by the Examiner							
10) The drawing(s) filed on is/are: a) acce							
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).							
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.							
Priority under 35 U.S.C. § 119							
12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) ☐ All b) ☐ Some * c) ☐ None of:							
1. Certified copies of the priority documents have been received.							
Certified copies of the priority documents have been received in Application No							
Copies of the certified copies of the priority documents have been received in this National Stage							
application from the International Bureau (PCT Rule 17.2(a)).							
* See the attached detailed Office action for a list of the certified copies not received.							
-							
Attachment(s)	(						
1) Notice of References Cited (PTO-892)	4) Interview Summary	(PTO-413)					
Notice of Draftsperson's Patent Drawing Review (PTO-948)	Paper No(s)/Mail Da						

3) Information Disclosure Statement(s) (PTO/SE/08) Paper No(s)/Mail Date \_\_\_\_\_

5] Notice of Informal Patent Application
6) Other: \_\_\_\_\_.

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## DETAILED ACTION

\*\*\* This action concerns claims 1-32 as amended in the preliminary amendment filed

May 22, 2006. \*\*\*

## Election/Restrictions

Restriction is required under 35 U.S.C. 121 and 372.

This application contains the following inventions or groups of inventions which are not so linked as to form a single general inventive concept under PCT Rule 13.1.

In accordance with 37 CFR 1.499, applicant is required, in reply to this action, to elect a single invention to which the claims must be restricted.

Group I, claim(s) 1-29, drawn to method.

Group II, claim(s) 30, drawn to apparatus.

Group III, claim(s) 31 and 32, drawn to article.

- 2. The inventions listed as Groups I-III do not relate to a single general inventive concept under PCT Rule 13.1 because, under PCT Rule 13.2, they lack the same or corresponding special technical features for the following reasons: The inventions recited in these claims are anticipated at least by the references cited in the international search report in the corresponding international application. As such, the claims lack unity a posteriori.
- 3. Applicant is advised that the reply to this requirement to be complete must include (i) an election of a species or invention to be examined even though the requirement may be traversed (37 CFR 1.143) and (ii) identification of the claims encompassing the elected invention.

The election of an invention or species may be made with or without traverse. To preserve a right to petition, the election must be made with traverse. If the reply does Application/Control Number: 10/580.245

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not distinctly and specifically point out supposed errors in the restriction requirement, the election shall be treated as an election without traverse.

- 4. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).
- 5. The examiner has required restriction between product and process claims. Where applicant elects claims directed to the product, and the product claims are subsequently found allowable, withdrawn process claims that depend from or otherwise require all the limitations of the allowable product claim will be considered for rejoinder.
  All claims directed to a nonelected process invention must require all the limitations of an allowable product claim for that process invention to be rejoined.

In the event of rejoinder, the requirement for restriction between the product claims and the rejoined process claims will be withdrawn, and the rejoined process claims will be fully examined for patentability in accordance with 37 CFR 1.104. Thus, to be allowable, the rejoined claims must meet all criteria for patentability including the requirements of 35 U.S.C. 101, 102, 103 and 112. Until all claims to the elected product are found allowable, an otherwise proper restriction requirement between product claims and process claims may be maintained. Withdrawn process claims that are not commensurate in scope with an allowable product claim will not be rejoined. See MPEP § 821.04(b). Additionally, in order to retain the right to rejoinder in accordance with the

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above policy, applicant is advised that the process claims should be amended during prosecution to require the limitations of the product claims. Failure to do so may result in a loss of the right to rejoinder. Further, note that the prohibition against double patenting rejections of 35 U.S.C. 121 does not apply where the restriction requirement is withdrawn by the examiner before the patent issues. See MPEP § 804.01.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to William P. Fletcher III whose telephone number is (571) 272-1419. The examiner can normally be reached on Sunday, 5:00 AM - 12:00 PM and Monday through Friday, 5:00 AM - 3:30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Timothy H. Meeks can be reached on (571) 272-1423. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

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/William Phillip Fletcher III/ Primary Examiner, Art Unit 1792

September 13, 2009